

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	3	schedul\$3 same delay same constrain\$3 and ((frame near period) or (schedul\$3 near period)) and wdm and delay and (time adj slot)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/10 07:27
L3	3	schedul\$3 same delay same constrain\$3 and ((frame near period) or (schedul\$3 near period)) and wdm and delay and (time adj slot) and frame	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/10 07:31
L4	3	schedul\$3 same delay same constrain\$3 and ((frame near period) or (schedul\$3 near period)) and wdm and delay and (time adj slot) and frame and \$2config\$7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/10 11:24
L7	2	schedul\$3 same delay same constrain\$3 and ((frame near period) or (schedul\$3 near period)) and wdm and delay and time and latenc\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/10 11:17
L8	2	schedul\$3 same delay same constrain\$3 and ((frame near period) or (schedul\$3 near period)) and wdm and delay and time and latenc\$3 and (time adj slot)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/10 11:29
L9	47	decompos\$3 with (cost delay) and "370"/\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/10 13:03
L10	65	schedul\$3 same delay same constrain\$3 and ((frame near period) or (schedul\$3 near period))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/10 13:03

L11	1	L9 and L10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/10 13:03
L12	229	schedul\$3 same delay same constrain\$3 and Graph	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/10 13:04
L13	1	L9 and L12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/10 13:04
L14	2	L10 and (wdm or (wave\$6 adj division adj multiplex \$3)) and ring	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/10 13:07
L15	57	"370"/\$.ccls. and (wdm or (wave\$6 adj division adj multiplex\$3)) and ring and ((traffic or demand or rate) with matri\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/10 13:09
L16	29	15 and delay	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/10 13:11
L17	3	15 and (delay with wavelength)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/10 13:18
L18	3	15 and (delay with wavelength) and transmit \$4 and receiv\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/10 13:40

L19	3	15 and (delay with wavelength) and transmit \$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/10 13:41
L20	27	15 and delay and transmit \$4 and receive\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/10 13:42
S1	50	(US-20050226214-\$ or US-20020159115-\$ or US-20030194234-\$ or US-20040032826-\$ or US-20020057474-\$ or US-20020064165-\$ or US-20020071153-\$ or US-20020089717-\$ or US-20060029392-\$ or US-20060120722-\$ or US-20020110094-\$ or US-20020150145-\$ or US-20020159403-\$ or US-20020167903-\$ or US-20030012176-\$ or US-20030021228-\$ or US-20030031208-\$ or US-20030092386-\$ or US-20040047293-\$ or US-20040071144-\$ or US-20040100929-\$).did. or (US-5953336-\$ or US-6449283-\$ or US-5418779-\$ or US-4866704-\$ or US-5751454-\$ or US-6288811-\$ or US-6623186-\$ or US-6748175-\$ or US-7046931-\$ or US-7092631-\$ or US-7190899-\$ or US-5999534-\$ or US-6052389-\$ or US-5506848-\$ or US-5640389-\$ or US-5392280-\$ or US-5923849-\$ or US-6115390-\$ or US-6272109-\$ or US-6353618-\$ or US-6665311-\$ or US-6954796-\$ or US-6965607-\$ or US-6975613-\$ or US-7039012-\$ or US-7113536-\$).did. or (US-7116635-\$ or US-7277446-\$ or US-7333514-\$).did.	US-PGPUB; USPAT	OR	ON	2008/03/04 17:20

S2	50	(US-20050226214-\$ or US-20010009855-\$ or US-20050025062-\$ or US-20030118024-\$ or US-20030118027-\$ or US-20040106405-\$ or US-20040208176-\$ or US-20040252699-\$ or US-20060198304-\$ or US-20070160061-\$ or US-20010012298-\$ or US-20040042406-\$ or US-20040258409-\$ or US-20050044269-\$ or US-20050071206-\$ or US-20050169179-\$ or US-20050180329-\$ or US-20050270972-\$ or US-20060171316-\$ or US-20060250964-\$ or US-20070083924-\$ or US-20070177506-\$ or US-20070195701-\$ or US-20070253403-\$ or US-20080025209-\$ or US-20080037423-\$).did. or (US-20080037497-\$).did. or (US-5764740-\$ or US-6393359-\$ or US-5392221-\$ or US-5142532-\$ or US-5402478-\$ or US-5790521-\$ or US-6304551-\$ or US-6600724-\$ or US-6925061-\$ or US-5727051-\$ or US-5850505-\$ or US-5970062-\$ or US-6094580-\$ or US-6219704-\$ or US-6304639-\$ or US-6490313-\$ or US-6498778-\$ or US-6545977-\$ or US-7012919-\$ or US-7283741-\$ or US-7324453-\$ or US-6665716-\$ or US-7324511-\$).did.	US-PGPUB; USPAT	OR	ON	2008/03/04 17:20
S3	99	S1 S2	US-PGPUB; USPAT	OR	ON	2008/03/04 17:22
S4	1	S1 and S2	US-PGPUB; USPAT	OR	ON	2008/03/04 17:22
S5	37	S3 and schedule	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/04 18:00

S6	3	S5 and wdm	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/04 18:02
S7	733	schedul\$3 same delay same constrain\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 09:16
S8	589	schedul\$3 same delay same constrain\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/05 09:16
S9	55	schedul\$3 same delay same (constrain\$3 and Graph)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 09:17
S10	229	schedul\$3 same delay same constrain\$3 and Graph	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 09:18
S11	50	(US-20050226214-\$ or US- 20020159115-\$ or US- 20030194234-\$ or US- 20040032826-\$ or US- 20020057474-\$ or US- 20020064165-\$ or US- 20020071153-\$ or US- 20020089717-\$ or US- 20060029392-\$ or US- 20060120722-\$ or US- 20020110094-\$ or US- 20020150145-\$ or US- 20020159403-\$ or US- 20020167903-\$ or US- 20030012176-\$ or US- 20030021228-\$ or US- 20030031208-\$ or US- 20030092386-\$ or US- 20040047293-\$ or US- 20040071144-\$ or US- 20040100929-\$).did. or (US-5953336-\$ or US- 6449283-\$ or US-5418779-	US-PGPUB; USPAT	OR	ON	2008/03/05 09:35

		\$ or US-4866704-\$ or US-5751454-\$ or US-6288811-\$ or US-6623186-\$ or US-6748175-\$ or US-7046931-\$ or US-7092631-\$ or US-7190899-\$ or US-5999534-\$ or US-6052389-\$ or US-5506848-\$ or US-5640389-\$ or US-5392280-\$ or US-5923849-\$ or US-6115390-\$ or US-6272109-\$ or US-6353618-\$ or US-6665311-\$ or US-6954796-\$ or US-6965607-\$ or US-6975613-\$ or US-7039012-\$ or US-7113536-\$).did. or (US-7116635-\$ or US-7277446-\$ or US-7333514-\$).did.				
S12	50	(US-20050226214-\$ or US-20010009855-\$ or US-20050025062-\$ or US-20030118024-\$ or US-20030118027-\$ or US-20040106405-\$ or US-20040208176-\$ or US-20040252699-\$ or US-20060198304-\$ or US-20070160061-\$ or US-20010012298-\$ or US-20040042406-\$ or US-20040258409-\$ or US-20050044269-\$ or US-20050071206-\$ or US-20050169179-\$ or US-20050180329-\$ or US-20050270972-\$ or US-20060171316-\$ or US-20060250964-\$ or US-20070083924-\$ or US-20070177506-\$ or US-20070195701-\$ or US-20070253403-\$ or US-20080025209-\$ or US-20080037423-\$).did. or (US-20080037497-\$).did. or (US-5764740-\$ or US-6393359-\$ or US-5392221-\$ or US-5142532-\$ or US-5402478-\$ or US-5790521-\$ or US-6304551-\$ or US-6600724-\$ or US-6925061-\$ or US-5727051-\$ or US-5850505-\$ or US-5970062-\$ or US-6094580-\$ or US-6219704-\$ or US-6304639-	US-PGPUB; USPAT	OR	ON	2008/03/05 09:35

		\$ or US-6490313-\$ or US-6498778-\$ or US-6545977-\$ or US-7012919-\$ or US-7283741-\$ or US-7324453-\$ or US-6665716-\$ or US-7324511-\$).did.				
S13	99	S11 S12	US-PGPUB; USPAT	OR	ON	2008/03/05 09:35
S14	25	S13 and wdm	US-PGPUB; USPAT	OR	ON	2008/03/05 09:35
S15	5	S14 and contention	US-PGPUB; USPAT	OR	ON	2008/03/05 09:36
S16	2	S15 and schedule	US-PGPUB; USPAT	OR	ON	2008/03/05 09:36
S17	10	S9 and contention	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 09:53
S18	1	keslassy.in. adj isaac	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 09:54
S19	55	(kodialam.in. adj muralidharan)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 09:56
S20	57	lakshman.in. adj tirunell	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 09:57
S21	18	stiliadis.in. adj dimitrios	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 09:58
S22	91	S18 S19 S20 S21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 09:58

S23	2	S19 and S20 and S21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 09:58
S24	33	S19 and S20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 10:02
S25	54	S22 and (delay or distance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 10:15
S26	13	S25 and matri\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 10:52
S27	2	S26 and contention	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 10:56
S28	3	schedul\$3 same delay same (constrain\$3 and Graph and matri\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 13:19
S29	0	decompos\$3 with (cost delay) and 370/252,254,238	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 13:21
S30	4	decompos\$3 with (cost delay) and 370/252	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 13:21



S31	2	decompos\$3 with (cost delay) and 370/254	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 13:22
S32	4	decompos\$3 with (cost delay) and 370/238	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 13:23
S33	47	decompos\$3 with (cost delay) and "370"/\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 13:24
S34	0	schedul\$3 same (rate and priority) and delay and "370"/\$.ccls. and martic\$4 and contention	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 13:28
S35	0	schedul\$3 same (rate and priority) and delay and "370"/\$.ccls. and martic\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 13:29
S36	17	schedul\$3 same (rate and priority) and delay and "370"/\$.ccls. and marti\$4 and contention	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 13:29
S37	11	(US-20050226214-\$ or US-20030227901-\$).did. or (US-5418779-\$ or US-6538991-\$ or US-6584071-\$ or US-5392221-\$ or US-6219704-\$ or US-6094580-\$ or US-6304639-\$ or US-6925061-\$ or US-6477144-\$).did.	US-PGPUB; USPAT	OR	ON	2008/03/05 13:38
S38	7	S37 not S22	US-PGPUB; USPAT	OR	ON	2008/03/05 13:38
S39	4	S37 and S22	US-PGPUB; USPAT	OR	ON	2008/03/05 13:42
S40	1230	schedul\$3 same matri\$3 and delay	US-PGPUB; USPAT	OR	ON	2008/03/05 13:44

S41	1	S40 and 370/254.ccls.	US-PGPUB; USPAT	OR	ON	2008/03/05 13:45
S42	22	("5541919"   "5577258"   "5623490"   "5706486"   "5737531"   "5754783"   "5761438"   "5768535"   "5905730"   "5928330"). PN. OR ("6219704"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/05 13:47
S43	0	S42 and matri\$4	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/05 13:51
S44	0	("2005/0226214").URPN.	USPAT	OR	ON	2008/03/05 13:51
S45	23	("4870639"   "5233604"   "5999286"   "6301244"   "6321271"   "6347078"   "6377551").PN. OR ("6584071").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/05 13:52
S46	5	S45 and matri\$4	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/05 13:53
S47	12	("6031817"   "6363319"   "6493317"   "6522627"   "6538991"   "6556544"   "6584071"   "6628649"   "6633544"   "6665273"). PN. OR ("6768718"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/05 15:09
S48	11	(US-20050226214-\$ or US- 20030227901-\$).did. or (US-5418779-\$ or US- 6538991-\$ or US-6584071- \$ or US-5392221-\$ or US- 6219704-\$ or US-6094580- \$ or US-6304639-\$ or US- 6925061-\$ or US-6477144- \$).did.	US-PGPUB; USPAT	OR	ON	2008/03/06 08:45
S49	3	S48 and delay and contention	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 08:45
S50	13	(US-20050226214-\$ or US- 20030227901-\$).did. or (US-5418779-\$ or US- 6538991-\$ or US-6584071- \$ or US-5392221-\$ or US- 6219704-\$ or US-6094580- \$ or US-6304639-\$ or US- 6925061-\$ or US-6477144- \$ or US-6768718-\$ or US- 6721270-\$).did.	US-PGPUB; USPAT	OR	ON	2008/03/06 08:47

S51	4	S50 and delay and contention	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 08:47
S52	1	S50 and delay and contention and factor and cost and best adj route	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 08:50
S53	1	S50 and delay and contention and factor and cost and best adj route and penalty	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 08:57
S54	1	S50 and delay and contention and factor and cost and best adj route and penalty and courteous	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 09:03
S55	1	S50 and delay and contention and factor and cost and best adj route and penalty and courteous and vector	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 09:13
S56	2	"6744775".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 09:28
S57	5	Birkhoff?von adj Neumann	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 11:20
S58	11	Birkhoff adj von adj Neumann	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 11:23

S59	10	S58 and schedul\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 11:24
S60	8	S58 and schedule\$3 and frame	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 11:25
S61	8	S58 and schedule\$3 and fram\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 11:25
S62	8	S58 and schedule\$3 and fram\$3 and (delay or propagation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 11:28
S63	8	S58 and schedule\$3 and fram\$3 and (delay or propagation or distance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 11:28
S64	469	newmann	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 13:10
S65	0	newmann and birkhoff	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 13:10
S66	14	neumann and birkhoff	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 13:10

S67	5	neumann and birkhoff and schedule and (frame or time or period)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 13:31
S68	0	("2003/0227901").URPN.	USPAT	OR	ON	2008/03/06 13:34
S69	0	inter-schedule	USPAT	OR	ON	2008/03/06 14:09
S70	5	inter-schedule	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 14:09
S71	25	BV adj decomposition	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 15:11
S72	363	schedul\$3 same delay same constrain\$3 and (frame or (schedul\$3 near period))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 15:30
S73	65	schedul\$3 same delay same constrain\$3 and ((frame near period) or (schedul\$3 near period))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 15:31
S74	4	schedul\$3 same delay same constrain\$3 and ((frame near period) or (schedul\$3 near period)) and wdm	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 15:31
S75	4	schedul\$3 same delay same constrain\$3 and ((frame near period) or (schedul\$3 near period)) and wdm and delay	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 15:37
S76	3	schedul\$3 same delay same constrain\$3 and ((frame near period) or (schedul\$3 near period)) and wdm and delay and time	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 15:39

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